

Date: Wed, 13 Jul 94 04:30:15 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #783  
To: Info-Hams

Info-Hams Digest                      Wed, 13 Jul 94                      Volume 94 : Issue 783

Today's Topics:

    ATV mailing list? (Was: Is there an ATV newsgroup?)  
        GPS Magellan....inaccurate readings?  
            HDN Releases (2 msgs)  
    Repair of UNGO keychain caralarm transmitter [?]  
        SAREX Keps 7/13 at 10:00 UTC

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 12 Jul 1994 23:40:33 GMT  
From: psinntp!darkstar!elt@uunet.uu.net  
Subject: ATV mailing list? (Was: Is there an ATV newsgroup?)  
To: info-hams@ucsd.edu

In article <CssM0y.995@sunsrvr6.cci.com> jdc@cci.com (James D. Cronin) writes:

>  
>How about it guys? We got rec.radio.amateur.everything-else...  
>  
>How about an ATV newsgroup? Any interest?  
>  
>73...Jim N2VNO  
>

Hi Jim!

I'm guessing we see about 1 ATV related message every three months  
or so ... (This has been a banner month!) I don't think we'd have

any luck getting a newsgroup passed.

On the other hand, maybe a mailing list would be a good way to collect up those people interested and keep them in touch. If, say, ten people (in the whole wide world) wrote me and told me they were interested, I'd setup and run the mailing list from here ... Hey! Maybe there already is a mailing list ???

- Ed.

--

-----  
Ed Taychert | Disclaimer: I pay for the machine, I pay for the  
elt@irony.com | connection, surely I'll pay for writing this too.

-----  
Date: Tue, 12 Jul 1994 23:37:28 EDT  
From: ihnp4.ucsd.edu!usc!elroy.jpl.nasa.gov!lll-winken.llnl.gov!noc.near.net!  
saturn.caps.maine.edu!maine.maine.edu!asusee@network.ucsd.edu  
Subject: GPS Magellan....inaccurate readings?  
To: info-hams@ucsd.edu

Magellan reports readings that are several hundred meters off in elevation as well as location. The elevation wanders as thou it can't decide. Is this normal for GPS equip?  
Thanx in advance  
Alan  
N1QWT

-----  
Date: Mon, 11 Jul 1994 00:00:13  
From: seas.smu.edu!rwsys!ocitor!FredGate@uunet.uu.net  
Subject: HDN Releases  
To: info-hams@ucsd.edu

The following files were processed Sunday 7-10-94:

HAMDEMO [ HAM: Amateur Radio Demo Progs ]

-----  
850DEMO.ZIP ( 138629 bytes) Full featured computer control for  
Knwd TS-850

-----  
138629 bytes in 1 file(s)

HAMMODS [ HAM: Radio and equip modifications ]

-----  
KTWN42.ZIP ( 392049 bytes) Kentrol v4.2 for Windows - has many  
new features

-----  
392049 bytes in 1 file(s)

HAMNEWS [ HAM: Bulletins and Newsletters ]

-----  
ARLP027.ZIP ( 2041 bytes) ARRL Propagation Bulletin 07/08/94  
HAMBBS.ZIP ( 10605 bytes) W3INK's HAM BBS listing for July  
1994  
RSGB0710.ZIP ( 9469 bytes) RSGB Bulletin 07/10/94  
UTFN0794.ZIP ( 13268 bytes) July '94 Dbase IV file of Shortwave  
Util Listeners by Tom McKee

-----  
35383 bytes in 4 file(s)

HAMPACK [ HAM: Packet Communications programs ]

-----  
PAKET6.ZIP ( 881686 bytes) Paket v6.0 by VK2DHU  
PET02A.ZIP ( 336729 bytes) PacketPet Lite for Windows v2.02a  
terminal program

-----  
1218415 bytes in 2 file(s)

HAMTRAIN [ HAM: Amateur Radio training material and cw progs ]

-----  
STATON.ZIP ( 197749 bytes) "A Pocket-Size, Talking Morse Code  
Practice Computer" QST July '94

-----  
197749 bytes in 1 file(s)

Total of 1982225 bytes in 9 file(s)

Files are available via Anonymous-FTP from ftp.fidonet.org  
IP NET address 140.98.2.1 for seven days. They are mirrored  
to ftp.halcyon.com and are available for 60-90 days.

Directories are:

pub/fidonet/ham/hamnews (Bulletins)  
/hamant (Antennas)  
/hamsat (Sat. prg/Amsat Bulletins)  
/hampack (Packet)  
/hamelec (Formulas)  
/hamtrain (Training Material)  
/hamlog (Logging Programs)  
/hamcomm (APLink/JvFax/Rtty/etc)  
/hammods (Equip modification)  
/hamswl (SWBC Skeds/Frequencies)  
/hamscan (Scanner Frequencies)  
/hamutil (Operating aids/utils)  
/hamsrc (Source code to programs)  
/hamdemo (Demos of new ham software)  
/hamnos (TCP/IP and NOS related software)

Files may be downloaded via land-line at (214) 226-1181 or (214) 226-1182.  
1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - ab5sm  
Ham Distribution Net

\* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

-----  
Date: Sun, 10 Jul 1994 19:54:06  
From: seas.smu.edu!rwsys!ocitor!FredGate@uunet.uu.net  
Subject: HDN Releases  
To: info-hams@ucsd.edu

The following files were processed Sunday 7-10-94:

HAMNEWS [ HAM: Bulletins and Newsletters ]

-----  
ANART816.ZIP ( 6548 bytes) ANART Bulletin #816 07/03/94  
APOLL011.ZIP ( 3993 bytes) Apollo 11 25th Anniversary Spcl  
Event Station activity 07/20/94  
ARLB056.ZIP ( 1965 bytes) 07/01/94 - Look at that license  
ARLB057.ZIP ( 1657 bytes) 07/05/04 - Contest weekend  
ARLB058.ZIP ( 2533 bytes) 07/06/94 - Scholarship winners  
ARLB059.ZIP ( 1645 bytes) 07/08/94 - Emergency Declared  
ARLD039.ZIP ( 2789 bytes) 07/07/94 ARRL DX Bulletin - DX  
ARLP026.ZIP ( 2163 bytes) ARRL Propagation Bulletin 07/01/94

ARRL94SW.ZIP	( 2378 bytes)	ARRL 1994 Southwestern Division Convention Information
BARTG019.ZIP	( 4048 bytes)	BARTG Bulletin 019 July, 1994
NEWS0701.ZIP	( 9014 bytes)	NewsLine #881 07/01/94
OPDX165.ZIP	( 5176 bytes)	Oh/Pa DX Bulletin 07/04/94
RTDX0701.ZIP	( 2652 bytes)	RTTY DX Bulletin 07/01/94
VIRUS.ZIP	( 2159 bytes)	Virus found in "DOVE voice via INTERNET"
VK2PFQ-2.ZIP	( 3225 bytes)	VK2 President's Message 07/03/94
VK2PFQ.ZIP	( 5384 bytes)	VK2 President's Message 06/26/94
W1AW.ZIP	( 2436 bytes)	Current W1AW Weekly Broadcast Schedule
YNET005.ZIP	( 4016 bytes)	YouthNet Bulletin #005 07/03/94

-----  
63781 bytes in 18 file(s)

HAMSAT [ HAM: Satellite tracking and finding programs ]

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AMSAT184.ZIP	( 7996 bytes)	AmSat Bulletin #184 07/02/94
ARLK026.ZIP	( 3293 bytes)	ARRL Keplerian Bulletin 07/02/94
ARLK027.ZIP	( 3291 bytes)	ARRL Keplerian Bulletin 07/09/94
ARLS024.ZIP	( 2077 bytes)	07/06/94 - SAREX QSL cards
ARLS025.ZIP	( 2699 bytes)	07/08/94 - New Astronaut hams
OBS182.ZIP	( 3319 bytes)	AmSat Orbital Elements #182 07/01/94
OBS189.ZIP	( 6419 bytes)	AmSat Orbital Elements #189 07/08/94
SPC0711.ZIP	( 3842 bytes)	Space News 07/11/94

-----  
32936 bytes in 8 file(s)

HAMSWL [ Shortwave Schedules and programs ]

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RFPI.ZIP	( 2926 bytes)	RFPI SWBC Sked 07/94 - 09/94
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2926 bytes in 1 file(s)

Total of 99643 bytes in 27 file(s)

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IP NET address 140.98.2.1 for seven days. They are mirrored  
to <ftp.halcyon.com> and are available for 60-90 days.

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/hamelec	(Formulas)
/hamtrain	(Training Material)
/hamlog	(Logging Programs)
/hamcomm	(APLink/JvFax/Rtty/etc)
/hammods	(Equip modification)
/hamswl	(SWBC Skeds/Frequencies)
/hamscan	(Scanner Frequencies)
/hamutil	(Operating aids/utils)
/hamsrc	(Source code to programs)
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lee - ab5sm  
Ham Distribution Net

\* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

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Date: 13 Jul 1994 04:29:06 GMT  
From: ihnp4.ucsd.edu!usc!elroy.jpl.nasa.gov!netline-fddi.jpl.nasa.gov!nntp-  
server.caltech.edu!pjb@network.ucsd.edu  
Subject: Repair of UNGO keychain caralarm transmitter [?]  
To: info-hams@ucsd.edu

Well, I got mine wet, and the LED stayed on constantly. I disassembled  
it and it is a one chip circuit board with a tiny button and led.

I am going to let it dry out and try again. Has anyone ever played  
with these things and a spectrum analyzer to get a feeling for what  
comes out?

The chip is probably proprietary, but is there any reason to think otherwise?

The unit is 1986 vintage. Unknown model or warranty info. It came with  
a used car.

Yeah, I know car alarms are pretty useless. Maybe I need a GPS receiver and a pk88 wired to my mobile rig. When I get my first \$100000 car I'll have to do that.

Paul Brewer KI6CQ  
pjb@cco.caltech.edu  
'87 Porsche 924S

-----  
Date: 13 Jul 94 10:10:01 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: SAREX Keps 7/13 at 10:00 UTC  
To: info-hams@ucsd.edu

SB SAREX @ AMSAT \$STS-65.008  
SAREX Keps 7/13 at 10:00 UTC

Silver Spring. MD 7/13 at 10:00 UTC

At this time, the official Orbital element set for the STS-65 Space Shuttle Mission is set GSFC-014. This set was generated by Ron Parise, WA4SIR at the Goddard Space Flight Center.

STS-65

1	23173U	94039A	94193.26085228	0.00002036	00000-0	47272-5	0	146
2	23173	28.4704	341.0586	0002767	343.5572	16.4949	15.90437602	584

Satellite: STS-65

Catalog number: 23173

Epoch time: 94193.26085228 (12 JUL 94 06:15:37.64 UTC)

Element set: GSFC-014

Inclination: 28.4704 deg

RA of node: 341.0586 deg Space Shuttle Flight STS-65

Eccentricity: 0.0002767 Keplerian Elements

Arg of perigee: 343.5572 deg

Mean anomaly: 16.4949 deg

Mean motion: 15.90437602 rev/day Semi-major Axis: 6679.1896 Km

Decay rate: 0.20E-04 rev/day\*2 Apogee Alt: 302.65 Km

Epoch rev: 58 Perigee Alt: 298.95 Km

NOTE - This element set is based on NORAD element set # 014.

The spacecraft has been propagated to the next ascending node, and the orbit number has been adjusted to bring it into agreement with the NASA numbering convention.

Submitted by Frank H. Bauer, KA3HDO for the SAREX Working Group

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End of Info-Hams Digest V94 #783

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